Work Order ID 54529

December 10, 2009 3:46:43 PM

Quality Control



Page 1

D2432 Item ID: Accept Setup Start **Revision ID:** Stop Item Name: 206 (24") Bearpaw ! Start Date: **Start Qty: 16.00** 10/12/2009 **Cust Item ID:** Required Date: 18/12/2009 Req'd Qty: 16.00 **Customer:** Reference: Run Start Tooling: Process Plan: Approvals: Date: Stop QC: Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Reject Draw Plan' Draw Accept Reject Insp. Work Center ID Description **Run Hours** Number Rev. Code Qty Qty Number Stamp Draw Nbr **Revision Nbr** D2432 Rev F3 0.00 120 FLOW WATER JET B 9-12-16 0.00 Waterjet Memo FLOW CNC Waterjet Cut Blank as per D2432 File 130 0.00 HAAS CNC VERTICAL MACHINING #1 0.00 HAAS I Memo 1-Inspect material for defects or damage prior to machining HAAS CNC vertical machine #1 2-Machine as per Folio and Dwg D2432 Identify as D2432F 3-Deburr OC2- Inspect parts off machine FAI/FAIB 0.00 140 0.00 Memo

Dart Ae	rospace	Ltd								
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		Description of NC		Corrective Action	Section B		Verificat	tion	Approval	Approval
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DATE	STEP	Section A	Initial Action Description S Chief Eng Chief Eng		Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
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Work Order ID 54529

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Page 2

D2432 Item ID: Accept Setup Start **Revision ID:** Stop 206 (24") Bearpaw Item Name: **Start Oty: 16.00** Start Date: 10/12/2009 **Cust Item ID:** Required Date: 18/12/2009 Reg'd Oty: 16.00 **Customer:** Reference: Start Run Process Plan: Date: Tooling: Approvals: Date: Stop Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Draw Reject Draw Plan Accept Reject Insp. Work Center ID Qty Stamp Description **Run Hours** Number Rev. Code Qty Number QC8- Inspect parts - second check 0.00 150 Memo **Quality Control** 151 Identify as per dwg & Stock Location: 0.00 PPP 54527 44 PPN 54528 12 p / 28/11/03 0.00 Packaging Memo Packaging QC21- Final Inspection - Work Order Release 0.00 190 0.00 Memo Quality Control

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Dart Aerospace	Ltd
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W/O:			W	ORK ORDER CHANG	ES					17.2	
DATE	STEP	PRO	OCEDURE CHA	ANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	
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DATE	STEP	Description of NC Section A	Initial	Corrective Action Sec Action Description	tion B	Sign &	Verific Secti		Approval Chief Eng	Approval QC Inspector	
	-	Occilon A	Chief Eng	Chief Eng		Date	Secu	On C	Office Eng	QC Inspector	
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				r Table 1							
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Picklist Print

December 10, 2009 3:46:48 PM

Work Order ID: 54529

Parent Item:

D2432

Parent Item Name: 206 (24") Bearpaw

Comments:



Start Date: 10/12/2009

Required Date: 18/12/2009

Start Qty: 16.00

Required Qty: 16.00

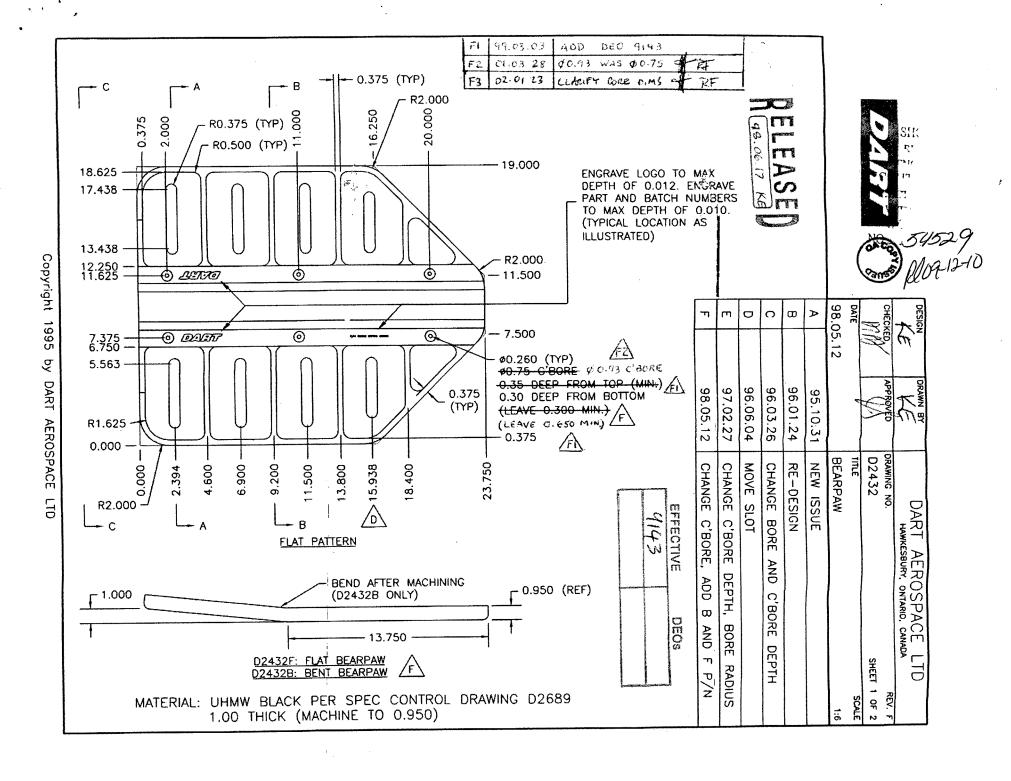
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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Fin Primary Item Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Wemaining Qty To Pick	Qty Issued	Date Issued	Status
MUHMWB10		Purchased	No		120	sf	383.3041	59.2000 		B 913	-16

UHMW 1" Black

Warehouse	Loc Qty	Loc Code	1	
Location			1	
Main Warehouse				
MAT	341.2164			
112186	122.0164			
112514	11.2			
113166	208		1	11316
Main Warehouse			ł	
ST	42.0877			·
111354	42.0877		f	

Dart Aerospace

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DATE	STED	Description of NC		n Section B	T	Verifica	ıtion	Approval Chief Eng	Approval			
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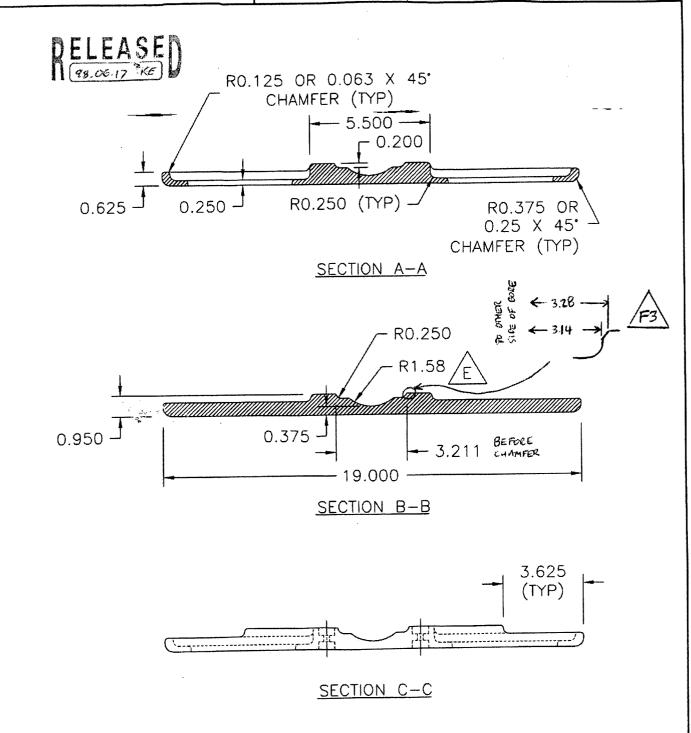
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DART



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DESIGN KE	DRAWN, BY		AEROSPACE LTD sbury, ontario, canada	
CHECKED	APPROVED	DRAWING NO.	REV. F	
I MY	(4)	D2432	SHEET 2 OF 2	
DATE	<i>t</i>	TITLE	SCALE	
98.05.12		BEARPAW	1:4	



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DART AEROSPACE LTD	Work Order:	54529
Description: Bearpaw	Part Number:	D2432
Inspection Dwg: D2432 Rev: F3		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

	*		
x	First Article	1 1	Prototype
	1 1100 / 11 11010	L . I	

	pection Sheet ving Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
Α	0.063 x 45°	+0.030/-0.010	,063×45°	V			
В	5.500	+/-0.030	5.504	√ ′			
С	0.200	+/-0.030	39%	V			
D	0.25 x 45°	+/-0.030	25 x54°	J			
E	R0.250	+/-0.030	R. 250				
F	0.250	+/-0.010	.255	/			
G	0.625	+/-0.030	.627	✓			
Н	0.375	+/-0.010	,379	>			
ı	0.950	+0.030/0.010	934	>			
J	19.000	+/-0.030	19:00	>			
K	3.14	+/-0.030	3,143	/			
L	3.28	+/-0.030	3.39	V			
М	Ø0.260	+0.005/-0.000	8.760	/			
N	Ø0.93	+/-0.030	8 92	\/			
0	0.30	+0.030/-0.000	299	$\sqrt{}$			
Р	23.750	+/-0.030	33.750	√			
Q	7.375	+/-0.030	7.380				
R	4.250	+/-0.010	N. 72.8	\			
S	2.000	+/-0.030	2.016	\mathcal{L}			
Т	9.000	+/-0.010	9,000	J			
U	9.000	+/-0.010	7,000	· - /			
V	0.375	+/-0.010	,380	J			
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Meas	ured by:	mv=	Audited by:	Prototype Approval:	N/A
	Date:	12/2/20	Date: 09/12/27	Date:	
Rev	Date	Change		Revised by	Approved
Α	04.01.09	New Issue	P/O K10008/D206-559-015	KJ/RF ↔	1 1